

## INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

S-E-C-R-E-T

50X1-HUM

COUNTRY USSR

REPORT

SUBJECT 1. Observation of Soviet Naval and Merchant Vessels in Arctic Waters  
2. Observations at Arkhangelsk and Kem

DATE DISTR. 31 March 1960

NO. PAGES 2

REFERENCES

50X1-HUM

DATE OF INFO.

PLACE &amp; DATE ACQ.

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.


50X1-HUM

50X1-HUM

The following eight reports of naval and merchant vessel sightings, and port controls and observations at Arkhangelsk and Kem

Att. No.

Subject

1

report

50X1-HUM

[redacted] on naval vessel sightings in northern waters [redacted] including: one minelayer, [redacted] the SEVERNAYA DVINA; two fishing boats and six trawlers.

2

report,

50X1-HUM

[redacted] of a sighting of a patrol boat at N 67-45, E 41-11 [redacted]

50X1-HUM

3

report,

[redacted] of a voyage from Bremen to Arkhangelsk [redacted] Included is a brief description of the port controls at Arkhangelsk.

4

report on observations in Kem

50X1-HUM

[redacted] including: lack of naval vessel sightings whatsoever; six unidentified jet aircraft; jamming of [redacted] radio broadcasts; living conditions in Kem.

S-E-C-R-E-T

50X1-HUM

STATE	X	ARMY	#X	NAVY	#X	AIR	#X	NSA	X	FBI		NIC	X	
(Note: Washington distribution indicated by "X"; Field distribution by "#".)														

## INFORMATION REPORT INFORMATION REPORT

S-E-C-R-E-T

-2-

50X1-HUM

Att. No.      Subject

5

[redacted] report on naval vessel sightings in and near Arkhangelsk [redacted] including: four MTBs with radar reflectors; six probable KHONSHTADT-class submarine chasers [redacted] one ARTILLERIST-class submarine chaser [redacted] one P-6-class MTB. Attached are rough sketches of each class of ship sighted.

50X1-HUM

50X1-HUM

6

[redacted] report on naval vessel sightings in Kola Bay [redacted] including: one CHAPAYEV-class cruiser [redacted] two KOTLIN-class destroyers, [redacted] one submarine, [redacted] of about 500 tons displacement.

50X1-HUM

7

[redacted] report of naval vessel sightings in Arkhangelsk [redacted] including: ten transport ships each carrying on deck ten large "launch-type" boats with roofed deckhouses.

50X1-HUM

8

[redacted] report of fishing boat sightings and observations in the Barents Sea [redacted] including: Soviet trawlers; Soviet fishing research vessel TUNETIS; East German trawler ERFURT. Also included are observations that Soviet and East German trawlers frequently made fishing runs together, and that the trawler ERFURT seemed to be serving, at least during the one observation, as a fuel supply ship for Soviet trawlers.

50X1-HUM

S-E-C-R-E-T

50X1-HUM

50X1-HUM

**Page Denied**

COUNTRY: Soviet Union

50X1-HUM

SUBJECT: Information About Soviet Vessels

DATE OF INFO.

DATE ACQUIRED

DATE OF REPORT: 4 December 1959

*attachment #1*

The following Soviet vessels were observed in Northern [redacted] waters and  
in the Arctic Sea [redacted]

Position	Vessel	
N 69 37' - E 15 57"	Mine-layer, [redacted] Deck cargo, torpedoes. Two guns estimated to be 88 mm.	50X1-HUM
Northwest of Andenes	Cargo ship SEVERNAYA DVINA, course, east. Size, about 3000 tons. Forward and aft of bridge was a rectangular, circa two meter high object covered with tarpaulin.	
Northwest of North Cape	Herring-fisher, [redacted] course west.	50X1-HUM
Northwest of North Cape	Herring-boat [redacted] course west.	
Northwest of North Cape	Factory trawler [redacted] course west.	
Cape Linne	Two trawlers underway into the Isfjord [redacted]	
Calypso Bay	Mother-ship [redacted] and trawlers at anchor.	
N 72 40" - E 21 30"	Trawler, [redacted] course, east.	

**SECRET//NOFORN**

**Page Denied**

~~SECRET~~

DATE 3 September 1959

50X1-HUM

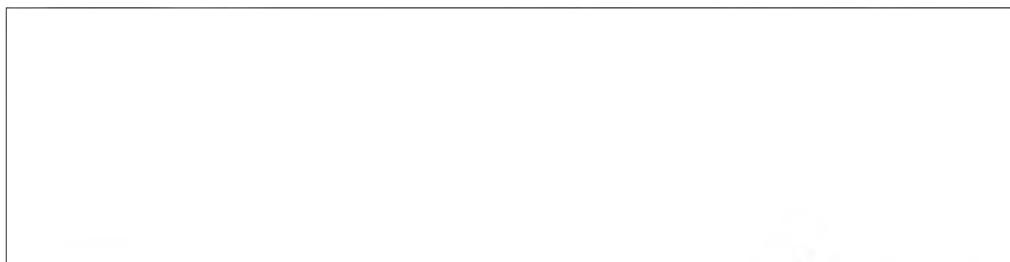
USSR

Military-Maritime

*Attachment #2*

SUBJECT

Soviet Naval Craft Observed on Route to Archangelsk



50X1-HUM

*Name.*

1. [REDACTED] Soviet Patrol Craft was observed; its position: 67°45' N  
41.11 E

For two hours, the Soviet patrol vessel accompanied the [REDACTED] ship on a parallel course and at a distance of about 500 meters.

50X1-HUM

2. Description of Patrol Craft.

50X1-HUM

Identification: [REDACTED]

Shape: One short, wide funnel. Length of hull: 60/65 meters. One pole mast aft of the bridge. Slanting stem.

Armament: One gun in cupola on foredeck and one gun on poop deck. To all appearances, the gun on the poop deck was of a lighter caliber.

On the bridge two anti-aircraft machine guns.

Radar: 3-centimeter radar (mesh) in the mast; 3-centimeter radar (closed) in the same mast.

Particulars: 1 search light in the mast.

~~SECRET~~

50X1-HUM

50X1-HUM

Sanitized Copy Approved for Release 2010/08/12 : CIA-RDP80T00246A053300160001-2

**Page Denied**

Next 11 Page(s) In Document Denied

Sanitized Copy Approved for Release 2010/08/12 : CIA-RDP80T00246A053300160001-2

*Attachment - 4***SECRET**

50X1-HUM

50X1-HUM

U.S.S.R.NAVAL/ECONOMICConditions in the Port of Kem

50X1-HUM

3. In the early hours of the morning [redacted] six jet

engined planes were observed flying over the port, but they were too high and

visibility was too bad [redacted] Subsequently,  
50X1-HUM during the night hours the noise of aircraft, usually jet engined, could be heard.

4. Whenever a [redacted] station broadcast a news bulletin the transmission was

jammed and it was impossible to understand the text.

50X1-HUM

5. The people in Kem were very shabbily dressed and gave the impression of being completely apathetic to recent Russian scientific achievements. Standards of living and general housing conditions were very low.

50X1-HUM

**SECRET**U.S.S.R.NAVALWARSHIPS NORTHERN AREA

1. The following are particulars of four similar warships seen in line ahead

(see sketch No.1), *ATTILA*, *ANTRAS*, *ANDROMEDA*, *ANTARES*

50X1-HUM

2 miles inshore steering approximately  $030^{\circ}$ , at 25 knots (from radar plot).

$66^{\circ} 40' N$ ,  $41^{\circ} 09' E$ . steering  $210^{\circ}$  at 9 knots.

Good visibility.

Unrestricted.

No funnels.

Estimated 80/90 feet.

A tripod type structure straddling the bridge.

M.T.B. type hull.

Dome shaped radar on top of structure and large "bed rest" type aerial on fore side of structure.

Hulls painted dark grey.

NOTE: The decks were bare except for a small hatch or skylight aft.

The radar echo from these vessels was exceptionally strong at ten miles.

2. The following are the particulars of six similar vessels seen in ARCHANGEL

(see sketch No.2).

50X1-HUM

Alongside at SOLOMBALA.

Proceeding to anchorage off SOLOMBALA.

Good visibility.

In a U.S.S.R. port.

50X1-HUM

/contd.....page 2.

**SECRET**

**SECRET**

50X1-HUM

page 2.

One squat funnel.

Estimated 160 feet.

One lattice mast rising from bridge.

Flush deck.

50X1-HUM

Two single guns in shields in line forward. One twin gun aft (canvas covered).

"Ball gun" type radar on bracket on foremast.

Vessels were being painted dark grey with red boot topping and then white line dividing.

50X1-HUM

3. The following are the particulars of a warship seen at ARCHANGEL [redacted]

(see sketch No.3).

50X1-HUM

Alongside at SOLOMBALA.

Proceeding to anchorage off SOLOMBALA.

Good visibility.

In a U.S.S.R. port.

One squat funnel.

BPH 45 on side below forward gun.

Estimated 120 - 130 feet.

One polemast foreside of bridge.

Flush deck.

One gun on forecastle covered in canvas.

Radar above bridge,

50X1-HUM

4. The following are the particulars of a warship seen in ARCHANGEL [redacted]  
(see sketch No.4).

50X1-HUM

Proceeding down river at ARCHANGEL.

Alongside No. 26 Mill.

/contd.....page 3.

**SECRET**

**SECRET**

50X1-HUM

page 3.

Good visibility.

50X1-HUM

In a U.S.S.R. port.

No funnels.

No number.

Estimated 90 feet.

Lattice structure.

Flush deck, M.T.B. type with flared bow.

One gun forward, one gun aft (canvas covered).

Torpedo tube each side of bridge angled slightly on each bow.

Dome type radar on top of lattice structure at after end of bridge.

Colour not reported.

NOTE: Vessel was either new or just recently repainted.**SECRET**

LOOKED LIKE THEIR USUAL  
RADAR DOME

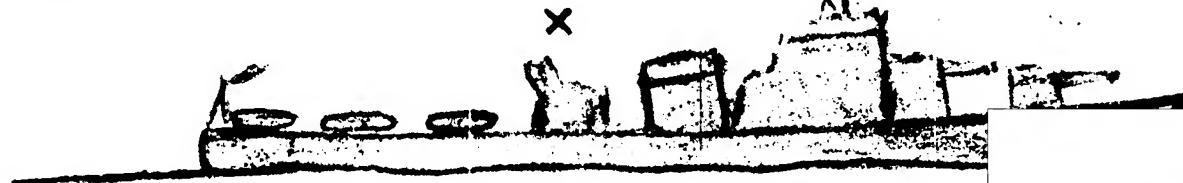
50X1-HUM



50X1-HUM

2

VHF AE. + H - RADAR.



50X1-HUM

3

VHF AE

D/F +

H

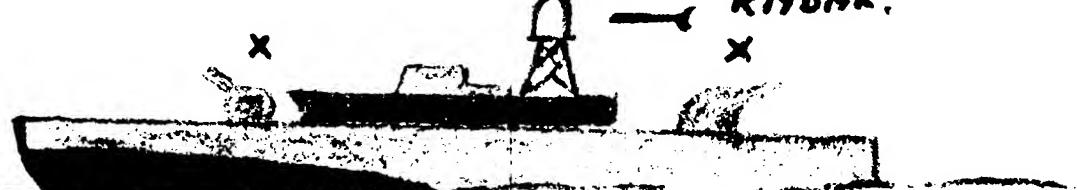


50X1-HUM

4

RADAR.

X



\* Canvas covers.

50X1-HUM

COUNTRY USSR

REPORT

50X1-HUM

SUBJECT Soviet Naval Vessels in the Kola Bay

DATE OF REPORT 7 December 1959

NO. PAGES

REFERENCES

DATE OF  
INFO.  
PLACE &  
DATE ACQ.

50X1-HUM

50X1-HUM

SOURCE EVALUATIONS ARE DEFINITIVE APPRAISAL OF CONTENT IS TENTATIVE NOTE FORGOING EXPLANATION.

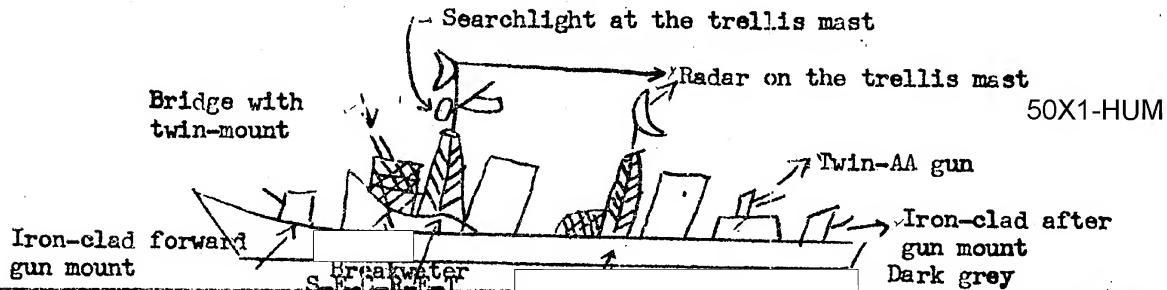
a unit of Soviet naval vessels was observed abreast of TERIBERSKI HEAD. The unit consisted of cruiser [ ] and destroyers [ ]. It first ran on southwestern course, then changed to approximately 310° and entered Kola Bay at about 2000.

## Description of the naval vessels:

1. Cruiser [ ] is of an older type with two circular-shaped triple gun turrets on the forecastle and afterbody; two equally high stacks, mounted far apart; thin, supported mast at the forward edge of the second stack. 50X1-HUM
2. The destroyers are of a modern type with continuous main deck with a shovel-nosed forward part; a conspicuously high breakwater beginning somewhat forward of the bridge extends as far as after edge of the trellis mast.

An iron-clad gun turret on the forecastle and/or afterbody; twin-AA mounts on the bridge and on the quarterdeck; a trellis mast between bridge and the first stack and an equally high trellis mast somewhat drawn forward of the second stack. Radar screens are fitted on the two masts; in addition, the forward mast has a searchlight and a signal yard.

The vessel is painted dark grey all over.



DISTRIBUTION

50X1-HUM

50X1-HUM

S-E-C-R-E-T

- 2 -

50X1-HUM

50X1-HUM

[redacted] Soviet submarine [redacted]  
[redacted] was observed near the coast off BOL.OLENI Islands, taking course [redacted]  
toward the entrance of the Bay of Kola. The size of the submarine was  
estimated at 500 tons.

50X1-HUM

Weather conditions:

wind from west-northwest, breeze to strong breeze;  
moderate sea, long northwestern swell;  
visibility: 10 to 15 nautical miles.

50X1-HUM

S-E-C-R-E-T

50X1-HUM

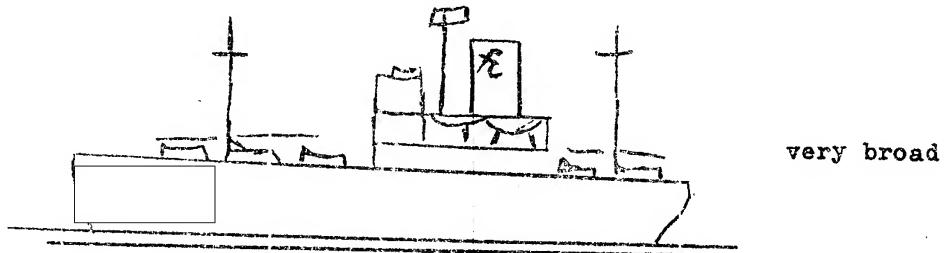
COUNTRY	USSR	REPORT
SUBJECT	Soviet Special Ships in Arkhangelsk	DATE OF REPORT 10 February 1960 50X1-HUM
		NO. PAGES 2

DATE OF INFO.	50X1-HUM
PLACE & DATE ACQ.	50X1-HUM

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE. NOTE FOREGOING EXPLANATION.

[redacted] large transporters with deck load were seen almost daily and sometimes even twice a day in Arkhangelsk main fairwater (Beryozovy Canal), coming from the open sea. A total of 10 transporters was observed. The ships had an average 8,000 dwt and were either of identical or similar type.

Description:



Outboard coat of paint: very dark gray, almost black, even coat of paint.

Stack: even grayish-black paint and hammer and sickle emblem.

High deck with midship cabin and bridge; bridge had nothing unusual; radar mast aft of the bridge; normal radar set for merchant vessels.

50X1-HUM

[redacted]  
Deck cargo: each ship carried 10 large boats of the launch type with roofed deckhouse and motor drive. Groups of three or four men in blue naval uniform were with each boat. They were obviously members of the crew standing guard.

S-E-C-R-E-T

50X1-HUM

DISTRIBUTION

*attachment #7*

S-E-C-R-E-T

- 2 -

50X1-HUM

Deck: six launches were on the foredeck and four on the quarter deck. It could not be observed whether the ships remained in Arkhangelsk or whether they put to sea again.

Comment. D/F TZIMLYANSKGES of 5,494 GRT with 9 or 10 small landing craft as deck cargo passed the Sound en route toward north.

50X1-HUM

50X1-HUM

There is the possibility that the launch-type boats with roofed deckhouse and motor drive were shipped to Arkhangelsk to be prepared and fitted out for landing purposes. This assumption is supported by the observation of three or four crew members with each boat. It is moreover safe to conclude that up North, within a radius of 250 to 350 seamiles a shipyard is located where such boats are being built, since transports of 10 to 20 boats were seen daily. The statement that the boats had motor drive is believed to have been only an assumption.

According to the description of the transporters, the report may refer to motor ships of the STANISLAVSKY or IVAN BABUSHKIN Class

50X1-HUM

Two of these ships were seen in Arkhangelsk at the time under review, while other ships of these classes were seen there in the summer or have not been observed for quite some time.

Type STANISLAVSKY, 3,385 GRT, 1,577 NRT, 5,800 dwt:

length: 118.5 meters  
 breadth: 16 meters  
 draft: 6.6 meters  
 speed: 12 knots  
 two radar sets  
 two mast antennas  
 radio direction finder  
 echo sounder  
 gyro-compass  
 ten derricks, each of 7.5 tons  
 1 heavy derrick of 15 tons  
 1 heavy derrick of 30 tons  
 4 hatches

Type IVAN BABUSHKIN, 1,712 GRT, 1,100 NRT, 3,100 dwt

length: 99.5 meters  
 breadth: 14 meters  
 draft: 5.6 meters  
 speed: 12 knots  
 radar set  
 radio direction finder  
 echo sounder  
 10 derricks of 7.5 tons each  
 1 heavy derrick of 15 tons  
 1 heavy derrick of 30 tons  
 4 hatches.

S-E-C-R-E-T

50X1-HUM

COUNTRY USSR

REPORT

50X1-HUM

SUBJECT Observations Made in the Barents Sea

DATE OF REPORT 26 October 1959

NO. PAGES

2

REFERENCES

DATE OF  
INFO.  
PLACE &  
DATE ACQ.

50X1-HUM

50X1-HUM

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE. NOTE FOREGOING EXPLANATION.

1. The homeport of all Soviet trawlers, fishing in the Barents Sea and in the area north of Spitzbergen, was Murmansk. The vessels had a conspicuously long forecastle and a tripod mast. The strength of the forecastle with its installations may have been indicative of possible gun emplacements. Although the Soviet vessels were of the same size as the [redacted] trawlers, they had more accommodation space and partly also larger hatch covers. 50X1-HUM
2. Fifteen Soviet trawlers were observed off the west coast of Spitzbergen. They were fishing there for some days and then went northward. 50X1-HUM
3. East German trawler ERFURT was observed with two other Soviet trawlers near the Isle of Baeren. The trawler ERFURT and one of the Soviet trawlers were connected by a hose; after the hose had been cut off, the three trawlers ran in northward direction. 50X1-HUM
4. It was frequently observed that Soviet and East German trawlers were out on joint fishing runs. One unit usually consisted of one East German and two or three Soviet trawlers. 50X1-HUM
5. Barentsburg (Spitzbergen) was the main base of the Soviet fishery. Vessels of all sizes could enter the base; it had sufficient bunker space for coal and oil. 50X1-HUM
6. Fishery research vessel TUNETS was also observed in the above-mentioned sea areas. The TUNETS is a big Soviet trawler and has a crew of 41 men and scientists aboard. The scientific staff consists of 6 assistants and a female engineer as specialist for fishing gear. At least two officers of the crew are highly qualified radio operators. 50X1-HUM

[redacted] Comment. The hose connection between East German steamtrawler ERFURT and one of the Soviet trawlers is nothing unusual. The ERFURT is presumably a motor tanker (a trawler-shaped tanker), which serves as supply

S-E-C-R-E-T

50X1-HUM

50X1-HUM

DISTRIBUTION

*Attachment #8*

S-E-C-R-E-T

- 2 -

50X1-HUM

vessel for the other trawlers enabling them to stay out for a prolonged period. It is conspicuous however that East German trawlers and Soviet trawlers and supply vessels are cooperating with one another.

S-E-C-R-E-T

50X1-HUM